



**DECLARATION
AND POWER OF ATTORNEY
Original Application**

ATTORNEY'S DOCKET NO.
D-20814

As a below named inventor, I declare that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this Declaration, that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural inventors are named below at 201 et seq., of the invention entitled:

OXYGEN ION TRANSPORT MEMBRANE APPARATUS AND PROCESS FOR USE IN SYNGAS PRODUCTION

which is described and claimed in:

- ☐ the attached specification or
☒ the specification in application Serial No. 09/925,366 filed 8/10/01 amended _____
(for declaration not accompanying application) (Day, Month, Year) (Day, Month, Year)

that I acknowledge a duty to disclose information I am aware of which is material to the patentability of this application in accordance with 37 CFR 1.56(a), that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application and that as to applications for patent or inventor's certificate filed by me or my legal representatives or assigns in any country foreign to the United States of America, the earliest filed foreign application(s) filed within twelve months prior to the filing date of this application and all foreign applications filed more than twelve months prior to the filing date of this application are identified at 600, and, as required, 601 below.

CHECK APPROPRIATE BOX:

600	<input checked="" type="checkbox"/> No earlier-filed applications
	<input type="checkbox"/> Required information as to foreign applications filed prior to filing date of this application is at 601 on page 2 attached hereto and made a part hereof.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Blake T. Biederman
Donald T. Black
Robert J. Follett
Stanley Klorides

Reg. No. 34124
Reg. No. 27999
Reg. No. 39566
Reg. No. 29399

Bernard Lau
David M. Rosenblum
Steven T. Trinker

Reg. No. 38218
Reg. No. 29341
Reg. No. 28274

SEND CORRESPONDENCE TO:

PRAXAIR TECHNOLOGY, INC.
Law Department M1-557
39 Old Ridgebury Road
Danbury, CT 06810-5113

DIRECT TELEPHONE CALLS TO:

David M. Rosenblum (203) 837-2116

201	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	5798 Tonawanda Creek Road	Lockport	New York	14094
202	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	1 Sunburst Circle	East Amherst	New York	14051
203	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	35 Cheshire Lane	East Amherst	New York	14051
300	<input checked="" type="checkbox"/> Additional matter on page 2 attached hereto and made a part hereof. When page 2 is used, all signatures must be signed on page 2. List of Applicants continued on page 2 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
Thomas Gilbert Halvorson	Victor E. Bergsten	Prasad S. Apte
DATE	DATE	DATE
3/14/02	3/14/02	Mar 14/2002

FOR SOLE AND JOINT APPLICATIONS

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Original Application
Page 2 (If Required)

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601	LISTING OF EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THE U.S. FILING DATE OF THIS APPLICATION. LIST ALL APPLICATIONS FILED ON DATE OF FIRST FILING, IF MORE THAN ONE (1).			
	COUNTRY	APPLICATION NUMBER	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY OF WHICH IS CLAIMED UNDER 35 USC 119 <input type="checkbox"/> YES <input type="checkbox"/> NO
				<input type="checkbox"/> YES <input type="checkbox"/> NO
				<input type="checkbox"/> YES <input type="checkbox"/> NO
				<input type="checkbox"/> YES <input type="checkbox"/> NO
	Listing of All Foreign Applications Filed, if any, MORE THAN TWELVE MONTHS PRIOR, to U.S. Filing Date of this Application.			
	COUNTRY	APPLICATION NUMBER	DATE OF FILING (DAY, MONTH, YEAR)	

LISTING OF APPLICANTS - continued from Page 1.

204	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
		KESKAR	NITIN	RAMESH
		Lewisville	Texas	USA
		2152 Wallbrook Drive	Lewisville	Texas 75067
205	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
		STEYN	CHRISTO	
		Sasolburg	South Africa	South Africa
		Maraldi Estate B3, Rietfontein	Sasolburg	South Africa 1947
206	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
		VANSLOOTEN	RICHARD	ANDREW
		East Aurora	New York	USA
		100 Colony Court	East Aurora	New York 14052

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <i>Thomas Silber Halvorsen</i>	SIGNATURE OF INVENTOR 202 <i>Victor Emmanuel Beyeler</i>	SIGNATURE OF INVENTOR 203 <i>Charles S. Apple</i>
DATE 3/14/02	DATE 3/14/02	DATE Mar 14/2002
SIGNATURE OF INVENTOR 204 <i>NEKOS</i>	SIGNATURE OF INVENTOR 205 <i>[Signature]</i>	SIGNATURE OF INVENTOR 206 <i>Richard Andrew Vanslooten</i>
DATE 3/01/2002	DATE 2/04/02	DATE March 18, 2002

FOR SOLE AND JOINT APPLICATIONS

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